

Mail Stop 524

MAR 16 1982

Mr. Mark R. Wagner
Environmental Affairs Department
Sohio Alaska Petroleum Company
3111 C. Street
Anchorage, Alaska 99502

Dear Mr. Wagner:

We have received and reviewed your letter of March 8, 1982, concerning emission testing of the Prudhoe Bay gas turbines required by EPA Permit No. PSD-X80-09. While that permit requires turbine testing within 180 days of startup, we believe that an alternative testing plan is acceptable given the unusual circumstances and costs of the situation. However, we must remind you that EPA can require additional testing in the future in accordance with Section 114 of the Clean Air Act.

Therefore, testing of the two 2,500 HP turbines and one 4900 HP turbine at GC-2 produced water injection facilities, presently scheduled for start up in May 1982, will not be required within 180 days of start up as stated in Permit No. PSD-X80-09. Testing of the identical 2500 HP turbines scheduled to startup in 1984 at GC-1 and of the 4900 HP turbine scheduled to start up in late 1982 at GC-3 will be required within 180 days of start up.

Depending on the results of these tests, EPA may then exempt the three turbines scheduled to start up in May 1982 from testing requirements. Please be reminded that EPA Permit No. PSD-X80-09 requires the Company to notify EPA and Alaska Department of Environmental Conservation within thirty (30) days of the start up date.

Should you have any questions, please contact Wayne Grotheer at (206) 442-1387.

Sincerely,

Robert A. Poss, Chief
Permits & Compliance Branch

cc: Dave Estes, ADEC
Ron Kreizenbeck, AOO

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